UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 7,466,445 B2 Page 1 of 4

APPLICATION NO.: 10/619387

DATED : December 16, 2008

INVENTOR(S) : Kress

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

The title page, showing an illustrative figure, should be deleted and substitute therefor the attached title page.

In the Drawings:

Replace Fig. 1 with the following:

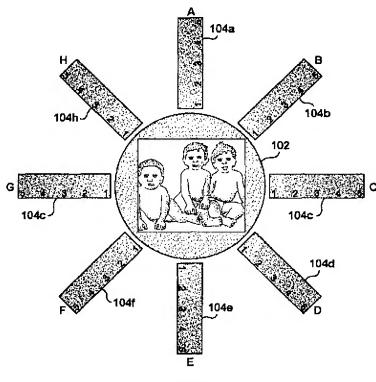


FIG. 1

Replace Fig. 2 with the following:

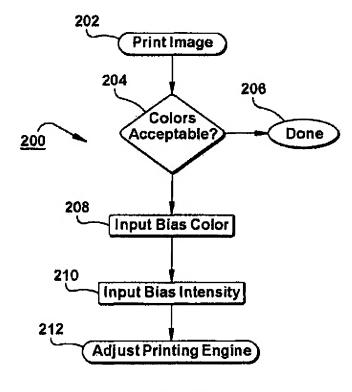
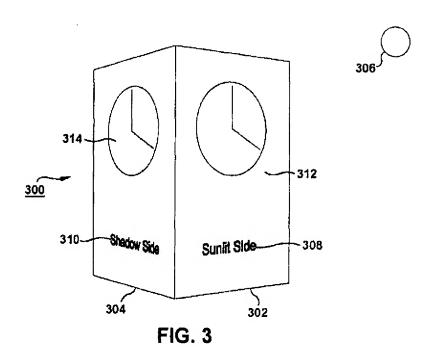
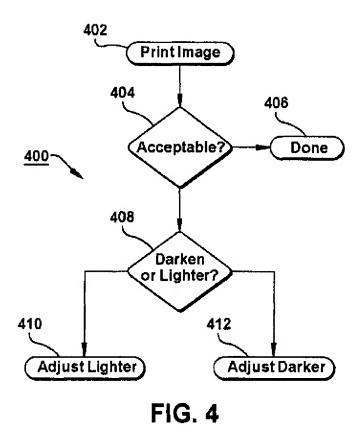


FIG. 2

Replace Fig. 3 with the following:



Replace Fig. 4 with the following:



Signed and Sealed this

Fifth Day of January, 2010

David J. Kappos Director of the United States Patent and Trademark Office

(12) United States Patent

(10) Patent No.:

US 7,466,445 B2

(45) Date of Patent:

Dec. 16, 2008

(54)	COLOR AND DENSITY CALL	IBRATION OF
	COLOR PRINTERS	

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(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 1011 days.

(21) Appl. No.: 10/619,387

Jul. 14, 2003 (22)Filed:

(65)**Prior Publication Data**

> US 2005/0012942 A1 Jan. 20, 2005

(51) Int. Cl. (2006.01) G06F 15/00 G03F 3/08 (2006.01)G06K 9/00 (2006.01)

(52) U.S. Cl. 358/1,9; 358/518; 382/167

(58) Field of Classification Search 358/1.9, 358/518, 520, 523, 530, 537, 538, 539, 442, 358/1.1, 2.1, 504; 382/167, 162

See application file for complete search history.

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ABSTRACT

A method for performing visual calibrations on a color printer. For calibrating relative intensities of colors, a predetermined image is printed by an image output apparatus. A user then selects a bias color and an intensity from a reference. The image output apparatus then adjusts its print engine based on the selection. For density calibration an image is printed, preferably once with a light background, and once with a dark background. The user then selects an adjustment after visually comparing the printed image with a reference image and adjusts the printer by noting whether details are missing from the printed image on the light background image or the dark background image.

18 Claims, 4 Drawing Sheets

